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		Application Number	10/705,476		
		Filing Date	November 12, 2003		
		First Named Inventor	Marc G. ACHEN, et al.		
		Art Unit	1653		
Examiner Name	To Be Assigned				
Sheet	1	of	1	Attorney Docket Number	029065.42983C1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CS	C1	EMBO J, 1996, Vol. 15, No. 2, pp. 290-298. Joukov et al.	
CS	C2	Genomics, 15 June 1997, Vol. 42, pp. 483-488 Yamada et al.	

Examiner Signature	/Christine Saoud/	Date Considered	07/24/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449 U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. 1064/42983	Serial No. 08/915,795
	Applicant Marc G. ACHEN et al.	
	Filing Date August 21, 1997	Group 1646

**INFORMATION DISCLOSURE STATEMENT**  
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## U.S. PATENT DOCUMENTS.

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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## FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes   No
	AK	WO 95/24473	03/14/95				
	AL	WO 96/20730	03/06/96				
	AM	WO 97/12372	04/10/97				
	AN	WO 98/03543	01/31/98				
	AO	WO 98/07030	02/26/98				
	AP	WO 98/27007	03/06/98				
	AQ	WO 96/39481	10/10/96				

DUPLICATE CITATIONS

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Tischer et al, Biochem. and Biophys. Resch. Comm. 183(3):1196-1206 (1992)
AS	Orlandini et al, Proc. Natl. Acad. Sci. USA 93:11675-11680 (1996)
AT	Hillier et al, GenBank Accession NO. M24820 (1993)

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U.S. Department of Commerce  
Patent & Trademark OfficeAtty. Docket No.  
1064/42983Serial No.  
08/915,795 ✓Applicant  
Marc G. ACHEN et al.Filing Date  
August 21, 1997Group  
1646**INFORMATION DISCLOSURE STATEMENT**  
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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
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**FOREIGN PATENT DOCUMENTS**

		Document	Date	Country	Class	Sub-class	Translation Yes   No
	AK	WO 98/24811	06/11/98		DUPLICATE CITATION		
	AL						
	AM						
	AN						
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Attorney Docket No. 1064/42983D2	Serial No. TBA
	Applicant: Marc G. ACHEN, et al.	
	Filing Date Herewith	Group

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
CS	AA	5,194,596	03/1993	Tischer, et al.			
	AB						
	AC						
	AD						
	AE						
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	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	TRANSLATION	
							Yes	No
CS	AK	95/24473	09/1995	WO				
CS	AL	96/26736	09/1996	WO				
CS	AM	97/12972	04/1997	WO				
CS	AN	98/02543	01/1998	WO				
CS	AO	98/07832	02/1998	WO				
CS	AP	96/27007	09/1996	WO				
CS	AQ	96/39421	12/1996	WO				
CS	AR	98/24811	06/1998	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
CS	AS	TISCHER, et al., Biochem. And Biophys. Research Communication, 163 (3) : 1198-1206, 1989					
CS	AT	ORLANDINI, et al., Proc. Natl. Acad. Of Science, USA 93:11675-11680, 1996					
CS	AU	HILLIER, et al., GenBank Accession No. H24828, 1995					

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